

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((("4747199") or ("6769849"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/29 12:51
S2	571	(411/427).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:21
S3	1	("5412270").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:21
S4	17	("2974186"   "3123662"   "3366356"   "3502917"   "4289923"   "4729534"   "4856182"   "4922604"   "5101129"   "5175458"   "Re31525").PN. OR ("5412270"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 14:22
S5	5	((("6454337") or ("5489175") or ("5452978") or ("5368426") or ("3425725"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/29 15:01
S6	55	("3106994"   "3127919"   "3187796"   "3270793"   "3421726"   "3443617"   "3514152"   "3527280"   "3595125"   "3770037"   "3970399"   "4130138"   "4191108"   "4370794"   "4531774"   "4637766"   "4740098"   "4747441"   "4844531"   "4861182"   "4946217"   "5273382"   "5316357"   "5556156"   "5636893"   "5653491"   "5860691"   "5931521"   "5997227"   "6000744"   "6024402"   "6059350"   "6135527"   "6264266"   "6309006").PN. OR ("3425725"   "5368426"   "5452978"   "5489175"   "6454337").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 15:01
S7	16	("3127919"   "3187796"   "3443617"   "3527280"   "3770037"   "4130138"   "4370794"   "4861182").PN. OR ("5489175"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 16:00
S8	6	("3425725").URPN.	USPAT	OR	OFF	2006/02/22 16:07
S9	1	("5059074").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:06
S10	11	("2302389"   "2745458"   "2781073"   "3049369"   "4789287").PN. OR ("5059074"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 00:08

*COMPLETE HISTORY NOT SHOWN --  
DUE TO EAST SYSTEM CRASH*

## EAST Search History

S11	112	("2120577"   "2400270"   "2401824"   "2403247"   "2477429"   "2561561"   "2650286"   "2745458"   "2877818"   "2948316"   "3481656"   "3547472"   "3635608"   "3753213"   "3845502"   "3861774"   "3922050"   "3956803"   "4069914"   "4089414"   "4177899"   "4247004"   "4270591"   "4309821"   "4348140"   "4372015"   "4423813"   "4492417"   "4504168"   "4557631"   "4626155"   "4643310"   "4838422"   "4896926"   "4911591"   "4955159"   "4963063"   "5007146"   "5020952"   "5059074"   "5066180"   "5076434"   "5083666"   "5094622"   "5186345"   "5203452"   "5209424"   "5308925"   "5325966"   "5360107"   "5366073"   "5383630"   "5407310"   "5415255"   "5425450"   "5433416"   "5439310"   "5452803"   "5452975"   "5462188"   "5499449"   "5779409"   "5802680"   "6109849"   "6220803").PN. OR ("2302389"   "2745458"   "2781073"   "3049369"   "4789287"   "5539599"   "6547573").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 00:11
S12	32	(US-6309006-\$ or US-5368426-\$ or US-4957402-\$ or US-3106994-\$ or US-5641240-\$ or US-4444301-\$ or US-3970399-\$ or US-5674023-\$ or US-5810501-\$ or US-D404996-\$ or US-6454337-\$ or US-5452978-\$ or US-5489175-\$ or US-D406051-\$ or US-4601621-\$ or US-3527280-\$ or US-5997227-\$ or US-3704507-\$ or US-3425725-\$ or US-3049369-\$ or US-2781073-\$ or US-2745458-\$ or US-2302389-\$ or US-5114203-\$ or US-5059074-\$ or US-5020952-\$). did. or (US-4758124-\$ or US-4270591-\$ or US-3956803-\$ or US-2650286-\$).did. or (US-3527280-\$ or US-3502917-\$). did.	USPAT; USOCR	OR	OFF	2006/06/15 00:18
S13	0	S12 and motor	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:18
S14	81763	motor and ("Z" "Z-shaped" "Z-profile")	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:19

## EAST Search History

S15	6911	motor and (("Z" with (shape shaped)) "Z-shaped" "Z-profile")	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:19
S16	439	motor and (("Z" with (shape shaped)) "Z-shaped" "Z-profile") and fastener	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:46
S17	1	("5412270").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:46
S18	17	("2974186"   "3123662"   "3366356"   "3502917"   "4289923"   "4729534"   "4856182"   "4922604"   "5101129"   "5175458"   "Re31525").PN. OR ("5412270").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 00:50
S19	1	("3378806").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/15 00:50
S20	8	("3378806").URPN.	USPAT	OR	OFF	2006/06/15 00:51
S21	22	("1578634"   "1968596"   "2545347"   "3378806"   "4042198"   "4667910"   "4823752"   "5521460"   "5759049"   "D239911"   "D302655"   "D331358"   "D342013"   "D398218"   "D400090"   "D474679"   "D481303").PN. OR ("D511679").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 00:52
S22	1	("3378806").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/15 01:20

## EAST Search History

S23	52	(US-20030143042-\$ or US-20020186008-\$ or US-20020158724-\$ or US-20020158725-\$ or US-20020158726-\$ or US-20020033619-\$ or US-20020000252-\$).did. or (US-6309006-\$ or US-5368426-\$ or US-4957402-\$ or US-3106994-\$ or US-5641240-\$ or US-4444301-\$ or US-3970399-\$ or US-5674023-\$ or US-5810501-\$ or US-D404996-\$ or US-6454337-\$ or US-5452978-\$ or US-5489175-\$ or US-D406051-\$ or US-4601621-\$ or US-3527280-\$ or US-5997227-\$ or US-3704507-\$ or US-3425725-\$ or US-3049369-\$ or US-2781073-\$ or US-2745458-\$ or US-2302389-\$ or US-5114203-\$ or US-5059074-\$ or US-5020952-\$). did. or (US-4758124-\$ or US-4270591-\$ or US-3956803-\$ or US-2650286-\$ or US-6805207-\$ or US-6710688-\$ or US-6542056-\$ or US-6522228-\$ or US-6172586-\$ or US-5412270-\$ or US-D511679-\$ or US-D342013-\$ or US-D331358-\$ or US-4823752-\$ or US-4042198-\$ or US-2545347-\$ or US-3378806-\$). did. or (US-3527280-\$ or US-3502917-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 01:46
S24	0	("L5and(cylindricaltube)").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/15 01:47
S25	0	S13 and (cylindrical tube)	US-PGPUB; USPAT	OR	OFF	2006/06/15 01:47